Foundations of Geometry Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Complementary and Supplementary Worksheet Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Find the complement of the given angle:

1. 2.





1. 4.





5.6.





Find the supplement of each given angle:

7. 8.

















9. 10.

11. 12.

13. 14.

 and are complementary . Find the  and .

A

B

C

D





15.16.

A

B

C

D

A

B

C

D









A

B

C

D





A

B

C

D





A

B

C

D





17. 18.

19. 20.

 and are supplementary . Find the and .

21. 22.

A

B

C

D



26.

25.

24.

23.























A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D